

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 G06T3/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G06T

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X ✓	COLLINS R T ET AL: "Matching perspective views of coplanar structures using projective unwarping and similarity matching" COMPUTER VISION AND PATTERN RECOGNITION, 1993. PROCEEDINGS CVPR '93., 1993 IEEE COMPUTER SOCIETY CONFERENCE ON NEW YORK, NY, USA 15-17 JUNE 1993, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, 15 June 1993 (1993-06-15), pages 240-245, XP010095823 ISBN: 0-8186-3880-X page 240, section 1 page 242, section 3 - page 243, left column, line 26	1,2,6,8, 10-14
Y	----- -/--	3

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
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- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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- \*&\* document member of the same patent family

Date of the actual completion of the international search

5 November 2004

Date of mailing of the international search report

18/11/2004

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X ✓	US 2002/167512 A1 (BRODSKY TOMAS ET AL) 14 November 2002 (2002-11-14) page 2, paragraph 30 - page 3, paragraph 50 page 4, paragraph 86 - paragraph 97 figure 3	1,2,6,8, 10-14
Y ✓	CHETVERIKOV D., KHENOKH Y.: "matching for shape defect detection" LECTURE NOTES IN COMPUTER SCIENCES, vol. 1689, 1999, pages 367-374, XP002283038 HEIDELBERG page 369, section 2 - page 371 (end of page)	3
A ✓	ZHANG Z: "DETERMINING THE EPIPOLAR GEOMETRY AND ITS UNCERTAINTY: A REVIEW" INTERNATIONAL JOURNAL OF COMPUTER VISION, KLUWER ACADEMIC PUBLISHERS, NORWELL, US, vol. 27, no. 2, 1 March 1998 (1998-03-01), pages 161-195, XP000755415 ISSN: 0920-5691 page 173, section 3.7.2 - page 175, left column, line 14	2,3
A ✓	SIM D-G ET AL: "OBJECT MATCHING ALGORITHMS USING ROBUST HAUSDORFF DISTANCE MEASURES" IEEE TRANSACTIONS ON IMAGE PROCESSING, IEEE INC. NEW YORK, US, vol. 8, no. 3, March 1999 (1999-03), pages 425-429, XP000832630 ISSN: 1057-7149 page 425, section II - page 426, left column, line 4 page 426, section III	2,3
A ✓	KIM D.-K., JANG B.T., HWANG C.-J.: "a planar perspective image matching using point correspondences and rectangle to quadrilateral mapping" FIFTH IEEE SOUTHWEST SYMPOSIUM ON IMAGE ANALYSIS AND INTERPRETATION, 2002, pages 87-91, XP002283039 page 89, section 3	1,2
A ✓	WO 93/02524 A (PRINCETON ELECTRONIC BILLBOARD) 4 February 1993 (1993-02-04) page 16, line 28 - page 17, line 34 page 19, line 13 - line 17 figures 1-4	1,8,11
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	FAUGERAS, O.: "three dimensional computer vision - a geometric viewpoint" 1993, MIT PRESS , XP002283071 page 98, section 4.3.2.1 - page 102, line 14  -----	1-14

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			WO	02091754	A1	14-11-2002
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